Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 17 Aug 2023 until 23:59 on Friday 18 Aug 2023

Forecast Issued on Thursday 17 Aug 2023 at 02:39 by Met Office Aberdeen

Confidence: High confidence for mainly settled conditions for Thursday and Friday, however a change to wet and windy conditions is expected on Saturday morning with it remaining windy over the weekend. Confidence in details of rainfall are medium at the moment please keep an eye on updates for later Friday and Saturday.

Headline for Thursday 17 Aug 2023: Low cloud at times, risk of a shower, strengthening southeasterly winds later in the day.

Mountain weather hazards on Thursday 17 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability					
20%	20%	10%	10%	10%	30%

Forecast for Thursday 17 Aug 2023

Weather: A cloudy day to start with low cloud often shrouding the summits, cloud will lift and some brighter spells developing, feeling quite warm and muggy at times although strengthening southeasterly winds will help. Cloud thickening at times and a few light showers possible. Cloud thickening during the evening.

Chance of cloud-free hill tops above 800m: 50% improving to 80%, falling later in the day to 60%.

Low cloud and visibility: Low cloud is likely to affect many of the more easterly ranges in the morning with cloud bases scattered or broken above 600m, cloud will lift and thin with many summits clearing, although persistent cloud may affect the eastern Cairngorms. Later in the day cloud may thicken again around the summits of the higher tops reducing visibility. General visibility will be good throughout the day, perhaps dipping in any showers but good views are likely across the hills.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 17 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	18/23 SE	24/31 SE	25/33 SE	20/27 SE	21/27 SE	25/33 SE	25/34 SE
900	12/18 SE	19/25 SE	23/31 SE	20/27 SE	23/31 SE	22/33 SE	24/34 SE
600	4/6 SE	9/13 SE	16/24 S	17/25 SE	18/28 SE	18/29 SE	16/27 SE
300	2/4 N	3/7 NE	8/16 SE	11/21 SE	12/24 SE	10/22 SE	5/10 E
Glen	1/6 SE	2/7 SE	6/12 S	6/14 SE	4/13 S	3/9 S	2/9 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/2	7/2	8/3	8/4	7/2	6/0	5/0
900	10/8	10/7	11/8	12/8	11/7	10/6	9/5
600	12/12	12/10	14/11	14/11	13/10	12/8	11/8
300	11/11	15/15	18/16	18/16	16/14	13/11	12/11
Glen	11/12	16/16	20/18	20/18	18/16	13/13	10/11
Freezing Level*	2400m	2400m	2400m	2400m	2400m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A warm day at low level and feeling muggy at times but the strengthening southeasterly winds will make it feel a little cooler.

Forecast for Friday 18 Aug 2023
Weather: Cloudy at times but some bright or sunny spells developing and mostly dry. Fresh or strong southeasterly winds may be gusty at times especially for hills in the west. Some light rain or drizzle will spread east by late evening.

Maximum wind: Southeasterly 20 mph with gusts 30-35mph.

Chance of cloud-free hill tops above 800m: 50% improving to 70%, falling in the evening to 30% as cloud and rain spread east.

Low cloud and visibility: Scattered or broken cloud in the morning above 600m will lift and clear although some eastern ranges will continue to be affected for much of the day. Cloud will thicken and lower during the evening period with some light rain affecting western ranges by late evening with poor visibility here.

Temperature: **Glens:** Plus 11 rising to 18 Celsius.
At 800m: Plus 6 rising to 12 Celsius.
Freezing level: Above all summits.

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